



COUNTY OF TAZEWELL
DEPARTMENT OF COMMUNITY DEVELOPMENT

11 South 4th Street, Room 400, Pekin, Illinois 61554

Phone: (309) 477-2235 Fax: (309) 477-2358 Email: zoning@tazewell-il.gov

Jaclynn Workman, Community Development Administrator

TAZEWELL COUNTY EROSION SEDIMENT CONTROL APPLICATION
STANDARD OR SITE SPECIFIC APPLICATION

PROPERTY OWNER NAME & ADDRESS

CONTRACTOR NAME & ADDRESS

Blank lines for property owner name and address

Blank lines for contractor name and address

Phone: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Email: \_\_\_\_\_

Applicant Name: \_\_\_\_\_

Applicant Phone: \_\_\_\_\_

SITE PARCEL ID NUMBER: \_\_\_\_\_

SITE 911 ADDRESS: \_\_\_\_\_

\*An address MUST be applied for prior to issuance of any Permit

SLOPES OF SITE: \_\_\_\_\_

SOIL TYPE: \_\_\_\_\_

STANDARD EROSION PLAN

The Standard Erosion Plan can only be used for single/two family dwellings or commencing any project with an area of 5,000 square feet or greater, on sites having slopes of less than 10% where proposed disturbed area is not directly abutting, or does not cross, an area of concentrated flow. The application fee for a Standard Erosion Control Permit is \$175.00.

Check appropriate slope range and method control: (NOTE: No stockpiles shall be placed within 25' of the property line or within 25' of the curb unless one of the perimeter controls listed below is employed.)

- 0% to 2% slope or sandy soil
a. No perimeter controls required unless butting up to an area of concentrated flow, then one of the perimeter controls listed below must be employed.
>2% to 5% slope: (any 1 of the following may be used - please circle your choice)
a. Vegetative filter strip: grass of 10 feet in width on a slope of less than 5%
\* Must be staked at 25 foot intervals to clearly delineate boundary\*;
b. Silt fence;
c. Straw bales;
d. Buffer strip: any vegetation, e.g., cropland/woods/etc. of 50 feet in width on a slope of less than 10%
\*Must be staked at 25 foot intervals to clearly delineate boundary\*;
>5% to 10% slope: (any 1 of the following may be used - please circle your choice)
a. Vegetative filter strip: grass of 20 feet in width on a slope of less than 10%
\* Must be staked at 25 foot intervals to clearly delineate boundary\*;
b. Silt fence;
c. Straw bales;
d. Buffer strip: any vegetation, e.g., cropland/woods/etc. of 100 feet in width on a slope of less than 10%
\* Must be staked at 25 foot intervals to clearly delineate boundary\*;

Permanent ground cover will be established within six (6) months of project completion, or within six (6) months of occupancy, whichever occurs first. Indicate planned permanent ground cover.

- seed aggregate
seed with anchored mulch pavement
sod other

Permanent ground cover is the responsibility of:

- Builder Owner Buyer Other

# SITE SPECIFIC EROSION PLAN

(MUST SUBMIT SITE DIAGRAM WITH EXISTING SITE CONDITIONS AND PROPOSED CONDITIONS)

Applicable	Not Applicable
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A Site Specific Erosion and Sediment Control Permit is required for all projects that disturb an area greater than 5,000 square feet, with a slope of greater than 10% or which are adjacent to areas of concentrated flows. All new single-family homes and duplexes are included. Up to five working days are allowed for review of permit applications, so plan ahead. An erosion control permit must be obtained prior to obtaining a building permit or commencing on any land disturbing activity. This permit is valid for a period not to exceed two (2) years.

The application fee for a Site Specific Erosion Control Permit is \$250.00.

- P11   Location of temporary soil storage piles.  
**Note:** Soil storage piles must be protected by :  sediment fence,  straw bale fence,  10 foot wide vegetative strip, or  covered by a tarp and more than 25 feet from any downslope road or drainage way,  \_\_\_\_\_ft. buffer area.
- P12   Location of sediment controls that will prevent eroded soil from leaving site. Such as:  filter fabric fence,  10 foot wide vegetative strips,  straw bale fence, \_\_\_\_\_ft buffer area,  other\_\_\_\_\_.
- P13   Location of practices that will be applied to control erosion on steep slopes (greater than 10% grade):  
 maintain existing vegetation,  placement of additional sediment fences,  diversions,  re-vegetation by sodding,  seeding with the use of erosion control mats, or other\_\_\_\_\_.
- P14   Location of sediment barriers around on-site storm sewer inlets.
- P15   Location of diversions  
**Note:** It is recommended that concentrated flow (drainage ways) be diverted (re-directed) around disturbed areas. Overland run-off (sheet-flow) from adjacent areas should also be diverted around disturbed areas.
- P16   Location of practices that will control erosion in areas of concentrated run-off flow.  
**Note:** Un-stabilized drainage ways, ditches, diversions, and inlets should be protected from erosion through use of such practices as in-channel fabric or straw bale barriers, erosion control mats, staked sod, and rock rip-rap. When used, a given in-channel barrier should not receive drainage from more than two acres of unpaved area, or one acre of paved area. In-channel practices should not be installed in perennial streams (streams with year-round flow).
- P17   Location of other planned practices not already noted.
- M18   Temporary stabilization of disturbed areas.  
**Note:** It is recommended that disturbed areas and soil piles left inactive for 2 months or longer be stabilized by seeding (between April 1st and September 15th), or by other cover such as tarping or mulching. Is temporary seeding/mulching planned is not seeded by September 15<sup>th</sup> or sodded by November 15? Yes  No
- M19   Permanent stabilization of site by revegetation or other means within fourteen days of project completion.  
Indicate re-vegetation method: Seed  Sod  Other  \_\_\_\_\_  
Re-vegetation responsibility of: Builder  Owner  Buyer
- M20   Use of downspout and/or sump pump outlet extensions.  
**Note:** It is recommended that flow from downspouts and sump pump outlets be routed through plastic drainage pipes to stable areas such as established sod or pavement.
- M21   Trapping sediment during de-watering operations.  
**Note:** Sediment-laden discharge water from pumping operations should be ponded behind a sediment barrier until most of the sediment settles out.
- M22   Proper disposal of building material waste so that pollutants and debris are not carried off site by wind or water.

### Required Maintenance Practices for Standard Erosion and Site Specific Applications

- Sediment shall be removed from behind sediment fences and barriers before it reaches a depth that is equal to half the barrier's height.
- Breaks and gaps in sediment fences and barriers will be repaired immediately. Decomposing straw bales will be replaced (typical bale life is three months).
- All sediment that moves off-site due to construction activity will be cleaned up before the end of the same workday.
- All sediment that moves off-site due to storm events will be cleaned up before the end of the next workday.
- Gravel access drives will be maintained throughout construction.
- All installed erosion control practices will be maintained until the disturbed areas they protect are stabilized.

I, \_\_\_\_\_, do hereby certify that the above stated information is true and correct; that I have carefully read the above application; and in consideration of the issuance of an erosion control permit I agree that all requirements stated will be met.

Signature: \_\_\_\_\_  
Contractor       Owner       Applicant

Date: \_\_\_\_\_

Received By \_\_\_\_\_

**OFFICE USE ONLY:**

REVIEWED BY: \_\_\_\_\_

REVIEW APPROVAL DATE: \_\_\_\_\_

PERMIT # \_\_\_\_\_

DATE OF PERMIT ISSUANCE: \_\_\_\_\_

DATE PERMIT CLOSED: \_\_\_\_\_

PROPERTY OWNER NAME \_\_\_\_\_

PERMIT # \_\_\_\_\_

SITE PARCEL ID NUMBER: \_\_\_\_\_

SITE ADDRESS: \_\_\_\_\_

# EROSION CONTROL SITE SPECIFIC SITE PLAN

ONLY COMPLETE THIS FORM FOR A SITE SPECIFIC EROSION PERMIT!!!

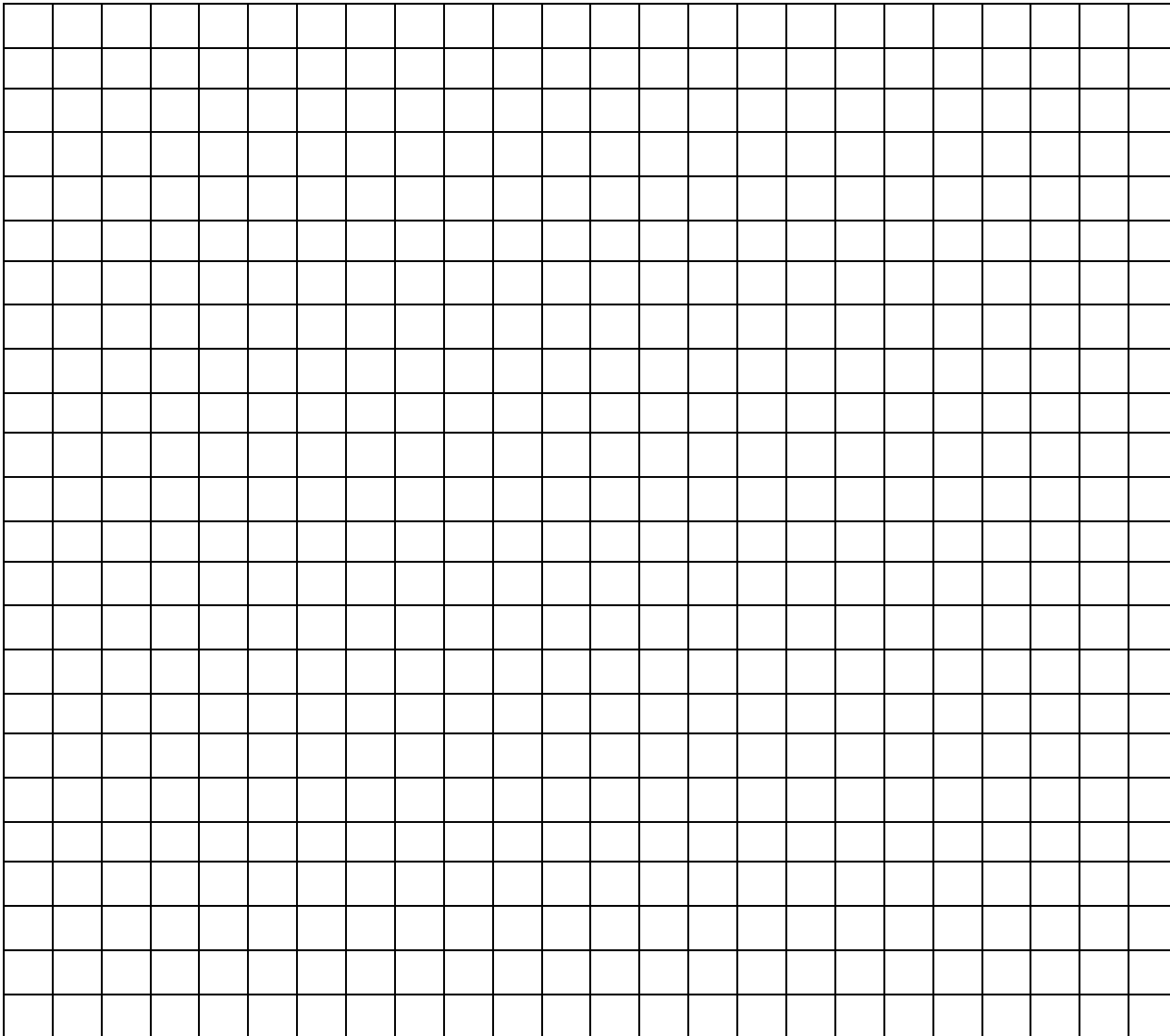
### Instructions:

1. Complete this plan by filling in the requested information, completing the site diagrams, and marking the appropriate boxes on the following pages of this form.
2. In completing the site diagram, give consideration to potential erosion that may occur before, during, and after grading. Water run-off patterns can change significantly as a site is reshaped.
3. This plan must be submitted and approved prior to obtaining a building permit.

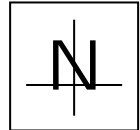
### Site Diagram for EXISTING CONDITIONS:

Prepare this diagram as conditions exist on the site prior to ground disturbing activities

Total Acres \_\_\_\_\_ Scale: 1 inch = \_\_\_\_\_ Disturbed Acres/Area - \_\_\_\_\_



PLEASE INDICATE NORTH BY COMPLETING THE ARROW BELOW



### EROSION CONTROL PLAN LEGEND

- \_\_\_\_\_ PROPERTY LINE
- - - - - EXISTING DRAINAGE
- FINISHED DRAINAGE
- TEMPORARY DIVERSION
- - - - - LIMITS OF GRADING
- ■ ■ ■ ■ FENCE
- ● ● ● ● STRAW BALES
- GR: [stippled box] Vegetation Specification
- TREE PRESERVA [circle with 1]

PROPERTY OWNER NAME \_\_\_\_\_

PERMIT # \_\_\_\_\_

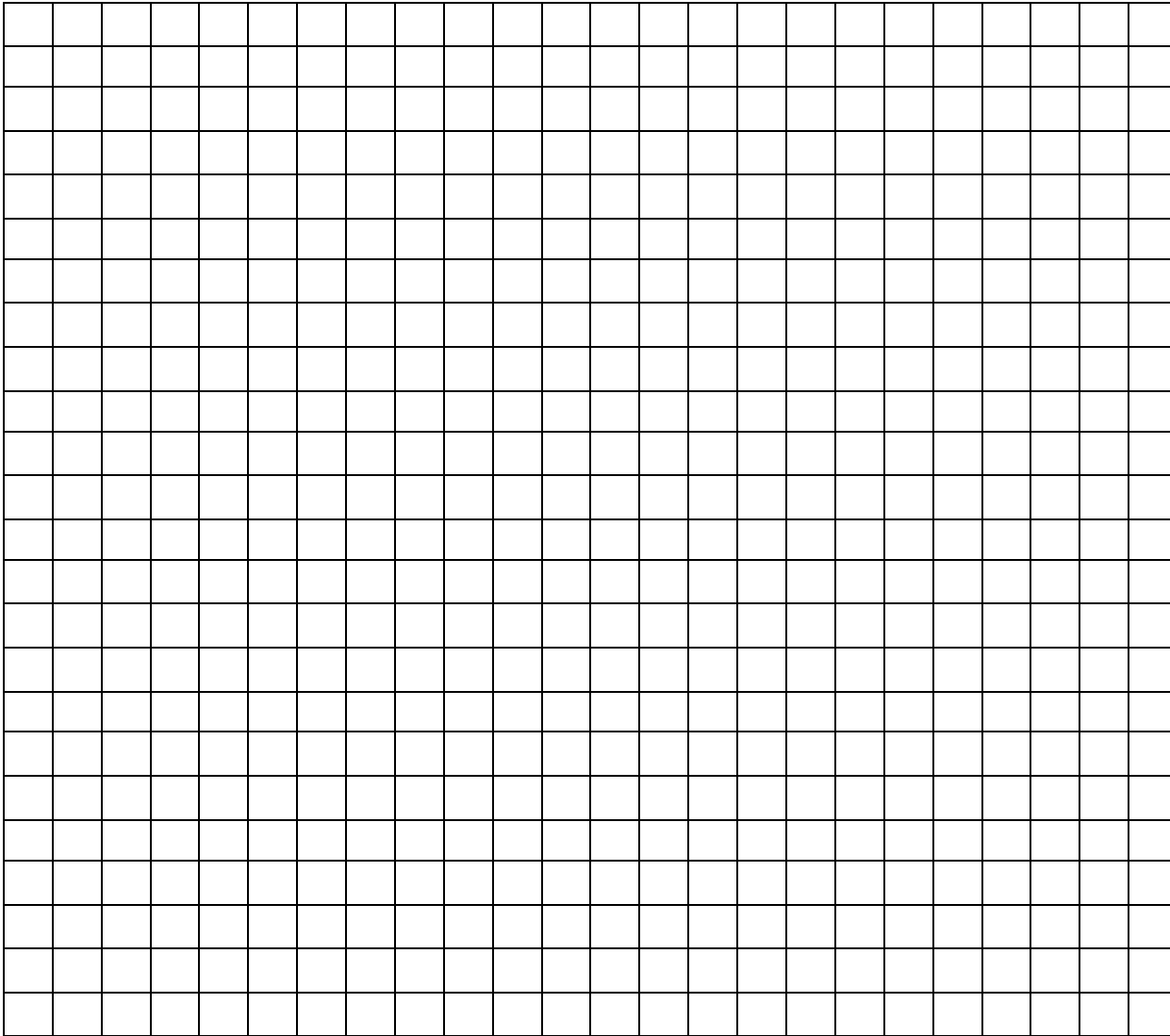
SITE PARCEL ID NUMBER: \_\_\_\_\_

SITE ADDRESS: \_\_\_\_\_

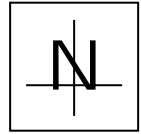
### Site Diagram showing PROPOSED CONDITIONS:

Prepare this diagram to show all proposed erosion control methods during construction and after construction (new buildings and seeded areas following constructions completion, etc.)

Total Acres \_\_\_\_\_ Scale: 1 inch = \_\_\_\_\_ Disturbed Acres/Area - \_\_\_\_\_



PLEASE INDICATE NORTH BY COMPLETING THE ARROW BELOW



#### EROSION CONTROL PLAN LEGEND

- PROPERTY LINE
- - - EXISTING DRAINAGE
- - - FINISHED DRAINAGE
- - - TD TEMPORARY DIVERSION
- - - LIMITS OF GRADING
- ■ ■ T FENCE
- ● ● STRAW BALES
- GR [dotted box] Vegetation Specification
- \* [circle with star] TREE PRESERVATION
- ST [cross-hatched circle] SEED SOIL

**Attention:** be sure to check with JULIE 48 hours before you dig **1-800-892-0123**

If any changes to the approved erosion control plan occur, the owner and/or builder must notify the Tazewell County Community Development Department (477-2235) within 24 hours, or the permit is void. The Erosion Control Administrator has the right to accept or reject any changes to the approved plan.

Once the application is submitted to the Community Development Department, a possible 5 day waiting period is required for approval. The Site Specific Application must be approved prior to obtaining a Building Permit.

Circle One: APPROVED / DENIED Reviewed By: \_\_\_\_\_